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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: James J. Croft, III  
SERIAL NO.: 09/954,636  
FILED: September 14, 2001  
FOR: Bandpass Woofer Enclosure with  
Multiple Acoustic Filters  
ART UNIT:  
EXAMINER:  
CONFIRMATION NO. 7553  
DOCKET NO.: T8534.CIP

**CERTIFICATE OF DEPOSIT  
UNDER 37 C.F.R. 1.8**

DATE OF DEPOSIT: 12-18-01

I hereby certify that this paper or fee is  
being deposited with the United States  
Postal Service under 37 C.F.R. § 1.8 on  
the date indicated above and is addressed  
to: Box Missing Parts, Assistant  
Commissioner for Patents, Washington,  
DC 20231.

*[Signature]*  
[Attorney]  
Dated: Dec 18, 2001

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
PATENT APPLICATION Filing Date Granted**

Assistant Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed, please find enclosed herewith the following items for filing in the United States Patent and Trademark Office in connection with the above-identified patent application:

- X An Assignment from the inventors to American Technology Corporation, with cover sheet.
- X A Verified Statement Claiming Small Entity Status signed by an officer of American Technology Corporation.
- X A copy of the Notice to File Missing Parts of Application Filing Date Granted.
- X Combined inventor Declaration and Petition.



- ☒ Power of Attorney.
- ☐ Prior Art Statement, Form PTO-1449, and copies of cited prior art.
- ☒ 5 sheets of substitute drawings in compliance with 37 CFR 1.84.
- ☒ Check in the amount of \$820.00 to cover the filing fee for the above-identified application, the recordation fee for the enclosed patent assignment, and the surcharge fee pursuant to 37 C.F.R. § 1.16(e). These fees have been calculated as follows:

|                                     |           |           | SMALL ENTITY |       | OTHER THAN A SMALL ENTITY |     |
|-------------------------------------|-----------|-----------|--------------|-------|---------------------------|-----|
| FOR                                 | NO. FILED | NO. EXTRA | RATE         | FEE   | RATE                      | FEE |
| BASIC FEE                           |           |           |              | \$370 |                           | \$  |
| TOT. CLAIMS                         | -20 =     | 15        | x 9 =        | \$135 | x 18 =                    | \$  |
| IND. CLAIMS                         | -03 =     | 5         | x 42 =       | \$210 | x 84 =                    | \$  |
| MULTIPLE DEPENDENT CLAIMS PRESENTED |           |           | \$280        |       | \$280                     |     |
| ASSIGNMENT FILING FEE               |           |           | \$ 40        | \$ 40 | \$ 40                     |     |
| SURCHARGE FEE                       |           |           |              | \$ 65 |                           |     |
|                                     |           |           | TOTAL        | \$820 | TOTAL                     |     |

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100.



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## UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/954,636         | 09/14/2001          | James J. Croft III    | T8534.CIP              |

CONFIRMATION NO. 7553

## FORMALITIES LETTER



\*OC000000006995039\*

 Attn: Vaughn W. North  
 THORPE, NORTH & WESTERN, L.L.P.  
 P.O. Box 1219  
 SANDY, UT 84091-1219

Date Mailed: 10/30/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

01/30/2002 HTECKLU1 00000036 09954636

FILED UNDER 37 CFR 1.53(b)

|           |           |
|-----------|-----------|
| 01 FC 201 | 370.00 OP |
| 02 FC 203 | 135.00 OP |
| 03 FC 202 | 210.00 OP |
| 04 FC 205 | 65.00 OP  |

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$670.
  - \$270 for 15 total claims over 20.
  - \$400 for 5 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1510.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*



Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

11/11/2011 10:00 AM